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PTO-1390 (Rev. 2-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 5038.1011

U.S. APPLICATION NO. (ICknown see 2 C.F.R. 15

PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 17 May 2003 PCT/DE2004/000808 17 April 2004 TITLE OF INVENTION INLET COATING FOR GAS TURBINES APPLICANT(S) FOR DO/EO/US Christian FRIEDRICH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. A have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Datasheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Letter re. Priority: Express Mail Label EV 568 474 498 US;

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC09 Rec'd PCT/PTO 0 6 OCT 2009

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U.S. APPLICATION	No fi knows	2214	-,		PPLICATION NO. 04/000808		EY'S DOCKET NO. 138.1011
The f	following fees ha	ve been submi	tted			CALCULATIONS	PTO USE ONLY
21. A Basic national fee				\$300		\$ 300.00	
22. Examination fee If International preliminary examination report prepared by USPTO ands all claims satisfy provisions of PCT Article 333(1)-(4)						\$ 200.00	
All other situations\$200							
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ 400.00	
TOTAL OF 21, 22 and 23 =						\$ 900.00	
sequence li	isting or compute	er program listi	gs filed in paper over ng filed in an electroni ets of paper or fraction	ic mediı	ım).		
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))+						\$	
CLAIMS	NUM	BER FILED	NUMBER EXTRA		RATE		
Total Claims		14 - 20 =	0 ,	х	\$50 =	\$	
Independent Cla	nims	2 - 3 =	0	х	\$200 =	\$.	
MULTIPLE DEP	ENDENT CLAIM	I(S) (if applicat	ole)	+	\$360 +	\$	
TOTAL OF ABOVE CALCULATIONS =						\$	
Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced by 1/2.						\$	
SUBTOTAL =						\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE =						\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 40.00	
TOTAL FEES ENCLOSED =						\$ 940.00	
						Amount to be refunded:	\$
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Davidson, Davidson & Kappel, LLC 485 Seventh Avenue, 14th Floor							
New York, NY 10018 Cary S. Kappel							
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Re.: Docket No.: 5038.1011

Applicant(s): Christian FRIEDRICH

Serial No.: To be assigned

Invention: INLET COATING FOR GAS TURBINES

Filing Date: Herewith as national phase of International Patent Application No. PCT/DE2004/000808,

filed April 17, 2004

- Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 U.S.C 371 (2 pages);
- Copy of Int. Patent Application PCT/DE2004/000808 w/ Int. Search Report (17 pages);
- Translation of Int. Patent Application PCT/DE2004/000808 (8 pages);
- Two (2) pages of drawings;
- Preliminary Amendment (7 pages);
- Copy of executed Declaration and PoA (1 page);
- Recordation Form Cover Sheet and Copy of executed assignment (3 pages);
- Application Data Sheet (2 pages);
- Letter re: Priority (1 page);
- Information Disclosure Statement with PTO-1449 (3 pages) and copies of cited references;
- Return Receipt Postcard:
- Check over \$940.00

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.